

Ethyl ethylcarbamate  
623-78-9 | DTXSID0060775

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 9.47e-01

Global applicability domain: Inside

Local applicability domain index: 5.95e-01

Confidence level: 6.75e-01

Nearest Neighbors from the Training Set

Image not found

Propyl N-methyl carbamate

Measured: 0.95

Predicted: 9.44e-01

Image not found

Diethyl carbonate

Measured: 1.21

Predicted: 1.05

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N-Methylcarbamic acid, ethyl ester

Measured: 0.34

Predicted: 3.65e-01